

IN THE CLAIMS:

1 1. (Original) A two-layered adhesive film for bonding non-polar material such
2 as Styrene-butadiene-rubber (SBR), natural rubber or ethylene copolymers to polar materials
3 such as PVC, polyurethane, polyamide or polyester which comprises:

4 a thermoplastic polyurethane based adhesive layer adapted to bond to the said polar
5 material; and

6 an ethylene copolymer based adhesive layer adapted to bond to the said non-polar
7 material,

8 the two adhesive layers being interfacially bonded by coextrusion.

1 2. (Original) The adhesive film of claim 1 wherein one adhesive layer is
2 selected from the group consisting of acid or acrylic or anhydride modified ethylene
3 copolymers.

1 3. (Currently Amended) The adhesive film of claim 2 wherein the other adhesive is
2 selected from the group consisting of [~~thermoplastic—polyurethanes,~~] acrylic modified
3 polyurethanes, acrylate modified polyurethane and polyesters.

1 4. (Original) The adhesive film of claim 3 wherein the polar material is
2 selected from the group consisting of PVC, Polyvinylidene chloride, Polyvinylidene fluoride,
3 Polyvinylfluoride, Polyether amide, epoxy, polyurethane, polyamide or polyester.

1 5. (Original) The adhesive film of claim 3 wherein the non polar material is
2 selected from the group consisting of ethylene copolymers, natural rubber and styrene-
3 butadiene rubber.

1 6. (Original) The adhesive film of claim 5 wherein each layer of adhesive has a
2 thickness in the range of between about 0.0005 inches to 0.05 inches.